

| Application No. | Applicant(s)   |  |
|-----------------|----------------|--|
| 10/642,578      | BAWENDI ET AL. |  |
| Examiner        | Art Unit       |  |
|                 |                |  |
| H. T. Le        | 1773           |  |

|   |   |     |     |             | IS    | SUE C                             | LASSIF         | ICATIC | )N                       |                 |                    |           |  |  |  |  |  |
|---|---|-----|-----|-------------|-------|-----------------------------------|----------------|--------|--------------------------|-----------------|--------------------|-----------|--|--|--|--|--|
| ORIGINAL  |   |     |     |             |       | CROSS REFERENCE(S)                |                |        |                          |                 |                    |           |  |  |  |  |  |
| CLASS SUBCLASS                                  |   |     |     |             | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |                |        |                          |                 |                    |           |  |  |  |  |  |
| 428 549   |   | 549 | 257 | E33.00<br>5 |       |                                   |                |        |                          |                 |                    |           |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION                    |   |     |     |             | 428   | 403                               | 551            | 570    | +1,                      |                 |                    |           |  |  |  |  |  |
| В   | 3 | 2   | В   | 5/16        | 977   | DIG. 1                            |                | * :    |                          |                 |                    |           |  |  |  |  |  |
| н   | 0 | 1   | L   | 31/20       |       |                                   |                |        |                          |                 |                    |           |  |  |  |  |  |
|   |   |     |     | 1           |       |                                   |                |        |                          |                 |                    | - 1 1 4 A |  |  |  |  |  |
|   |   | •   |     | 1           |       |                                   |                | 1      |                          |                 |                    |           |  |  |  |  |  |
|   |   |     |     | 1           |       |                                   |                |        |                          |                 |                    |           |  |  |  |  |  |
| N/A<br>(Assista <del>nt E</del> xaminer) (Date) |   |     |     |             | )     | 4                                 | Thile          |        | Total Claims Allowed: 69 |                 |                    |           |  |  |  |  |  |
| (). Janes 11/3/04                               |   |     |     |             | /3/04 | 11/                               | mary Examiner) | 19     |                          | .G.<br>Claim(s) | O.G.<br>Print Fig. |           |  |  |  |  |  |
| (Legal Instrum/ents Examiner) (Date)            |   |     |     |             |       |                                   | nary Examiner) | , (Da  | ,                        | 1               | None               |           |  |  |  |  |  |

| $\boxtimes$ | Claims renumbered in the same order as presented by applicant |   |       |          |   |       |          |     | □СРА  |          |   | ⊠ T.D. |          | ☐ R.1.47 |       |          |   |       |          |
|-------------|---|---|-------|----------|---|-------|----------|-----|-------|----------|---|--------|----------|----------|-------|----------|---|-------|----------|
| Final       | Original  |   | Final | Original |   | Final | Original |     | Final | Original |   | Final  | Original |          | Final | Original |   | Final | Original |
| 1           | 1   | ] | 31    | 31       |   | 61    | 61       |     |       | 91       |   |        | 121      |          |       | 151      |   |       | 181      |
| 2           | 2   |   | 32    | 32       |   | 62    | 62       |     |       | 92       |   |        | 122      |          |       | 152      |   |       | 182      |
| 3           | 3   |   | 33    | 33       |   | 63    | 63       |     |       | 93       |   |        | 123      |          |       | 153      |   |       | 183      |
| 4           | 4   |   | 34    | 34       |   | 64    | 64       |     |       | 94       |   |        | 124      |          |       | 154      |   |       | 184      |
| 5_          | 5   |   | 35    | 35       |   | 65    | 65       |     |       | 95       |   |        | 125      |          |       | 155      | ] |       | 185      |
| 6           | 6   |   | 36    | 36       |   | 66    | 66       | ]   |       | 96       |   |        | 126      |          |       | 156      |   |       | 186      |
| 7           | 7   |   | 37    | 37       |   | 67    | 67       |     |       | 97       |   |        | 127      |          |       | 157      |   |       | 187      |
| 8           | 8   |   | _38_  | 38       |   | 68    | 68       |     |       | 98       |   |        | 128      |          |       | 158      |   |       | 188      |
| 9           | 9   |   | 39    | 39       |   | 69    | 69       |     |       | 99       |   |        | 129      |          |       | 159      |   |       | 189      |
| 10          | 10  |   | 40    | 40       |   |       | 70       |     |       | 100      |   |        | 130      |          |       | 160      |   |       | 190      |
| 11          | 11  |   | 41    | 41       |   |       | 71       |     |       | 101      |   |        | 131      |          |       | 161      |   |       | 191      |
| 12          | 12  |   | 42    | 42       | ļ |       | 72       |     |       | 102      |   |        | 132      |          |       | 162      |   |       | 192      |
| 13          | 13  |   | 43    | 43       |   |       | 73       |     |       | 103      |   |        | 133      |          |       | 163      |   |       | 193      |
| 14          | 14  |   | 44    | 44       |   |       | 74       |     |       | 104      |   |        | 134      |          |       | 164      |   |       | 194      |
| 15          | 15  |   | 45    | 45       |   |       | 75       |     |       | 105      |   |        | 135      | ĺ        |       | 165      |   |       | 195      |
| 16          | 16  |   | 46    | 46       |   |       | 76       |     |       | 106      |   |        | 136      | Í        |       | 166      |   |       | 196      |
| 17          | 17  |   | 47    | 47       |   |       | 77       |     |       | 107      |   |        | 137      | [        |       | 167      |   |       | 197      |
| 18          | 18  |   | 48    | 48       |   |       | _78_     |     |       | 108      | [ |        | 138      | [        |       | 168      |   |       | 198      |
| 19          | 19  |   | 49    | 49       |   |       | 79       |     |       | 109      |   |        | 139      |          |       | 169      |   |       | 199      |
| 20          | 20  |   | 50    | 50       |   |       | _80_     |     |       | 110      |   |        | 140      |          |       | 170      |   |       | 200      |
| 21          | 21  |   | 51    | 51       |   |       | 81       |     |       | 111      |   |        | 141      |          |       | 171      |   |       | 201      |
| 22          | 22  |   | 52    | 52       |   |       | 82       |     |       | 112      |   |        | 142      |          |       | 172      |   |       | 202      |
| 23          | 23  |   | 53    | 53       |   |       | 83       |     |       | 113      |   |        | 143      |          |       | 173      | ĺ | ĺ     | 203      |
| 24          | 24  |   | 54    | 54       |   |       | 84       |     |       | 114      |   |        | 144      |          |       | 174      |   |       | 204      |
| 25          | 25  |   | 55    | 55       |   |       | 85       |     |       | 115      |   |        | 145      |          |       | 175      | ļ |       | 205      |
| 26          | 26  |   | 56    | 56       |   |       | 86       |     |       | 116      |   |        | 146      |          |       | 176      | Ī |       | 206      |
| 27          | 27  |   | 57    | 57       |   |       | 87       | ' [ |       | 117      | [ |        | 147      |          |       | 177      | Ī |       | 207      |
| 28          | 28  |   | 58    | 58       |   |       | 88       | Į   |       | 118      | [ |        | 148      |          |       | 178      | Ī |       | 208      |
| 29          | _29   |   | 59    | 59       |   |       | 89       | Į   |       | 119      | [ |        | 149      |          |       | 179      |   |       | 209      |
| 30          | 30  |   | 60    | 60       |   | 1     | 90       | - 1 |       | 120      | ſ |        | 150      | Ī        |       | 180      |   |       | 210      |